Holux Handheld GPS

GM-120

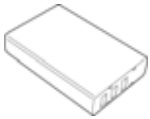
Quick Start Guide

Main Features

- Point tracking/Route recording
- Object quick search
- Gray level display
- 20 parallel satellite-tracking channels for fast acquisition and reacquisition (TTFF)
- Waterproof—ideal for outdoor sports
- Specially designed for personal navigation, mountaineering, investigation and military purposes
- WAAS (North America) and EGNOS (Europe) GPS receiver with accuracy to 3 meters
- Features an electronic compass and altimeter sensor (GM-120B, GM-120C)
- Battery life up to 20 hours (normal use, GM-120A)
- Detail map (GM-120C).

Package Contents

Before you start using your GM-120 Handheld GPS Navigator, make sure that your package contains the following items. If anything appears to be missing or damaged, contact your local Holux dealer or distributor for a replacement.

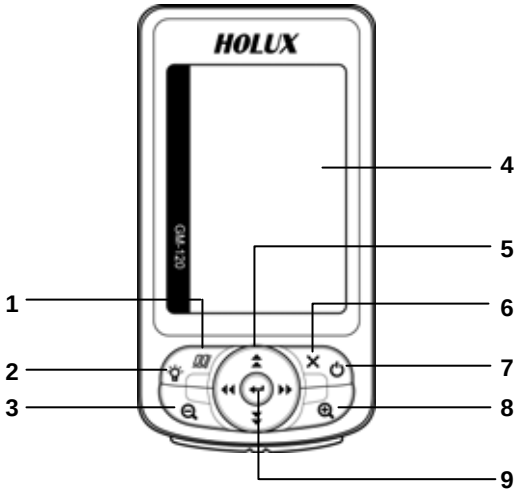
GR-120 Handheld GPS Navigator	**Documentation (Quick Start Guide and Warranty Card)**
Li-Ion battery	**Power/USB data cable**
	
Bicycle holder attachment (optional)	**Software CD**

***** USB data cable can be used for battery charging and data transfer between the GM-120 and a Notebook/PC.

* For information on installing the bicycle holder, refer to the User Manual.

Hardware Components

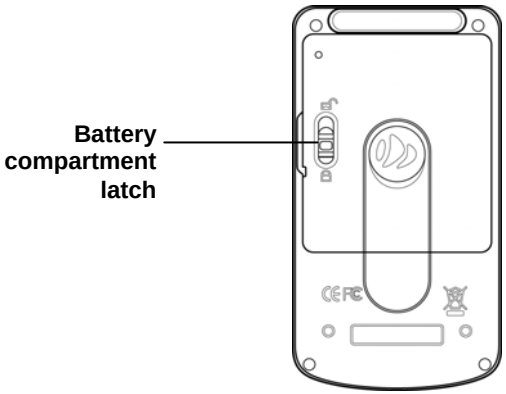
Front View



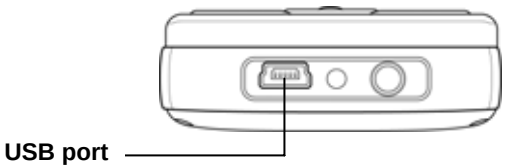
No.	Item	Function
1.	Menu	Press once to display the OSD menu. Press twice to display the Main Features menu.
2.	Backlight	Press and hold to turn the backlight on/off.
3.	Zoom out	Press to zoom out on a map page. Hold for 2 seconds to display/clear roads, river, lakes…etc. (GM-120C)
4.	LCD screen	Displays the map page, satellite information, OSD menus and so on.
5.	Four way navigation keys	**Up arrow:** Press to move the cursor up in OSD menus or on the map page. **Down arrow:** Press to move the cursor down in OSD menus or on the map page. **Left arrow:** Press to move the cursor left in the OSD menus or on the map page. **Right arrow:** Press to move the cursor right in the OSD menus or on the map page.

No.	Item	Function
6.	ESC/Page	Press to exit the OSD menu. Press to toggle between the map page and the compass page.
7.	Power	Press and hold to turn the power on/off.
8.	Zoom in	Press to zoom in on the map page. Hold for 2 seconds to display/clear points of interest (POIs). (GM-120C)
9.	OK/Enter	Press to toggle between the map page and navigation mode. On the menu page, press to confirm your selection.

Rear View



Bottom View

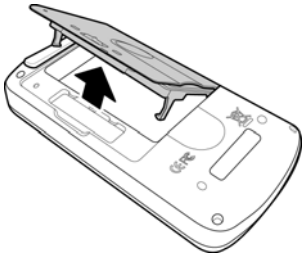


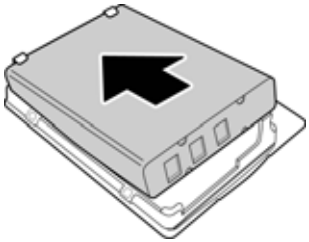
Setting up the GM-120

Installing the Battery

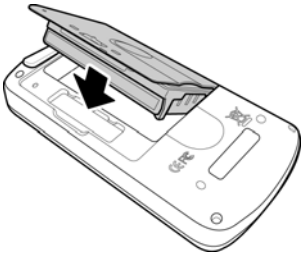
1. Slide the battery compartment latch to the unlocked position.

2. Lift up the battery compartment cover and insert the battery in the direction as shown.





3. Close the battery compartment cover and slide the battery compartment latch to the locked position.

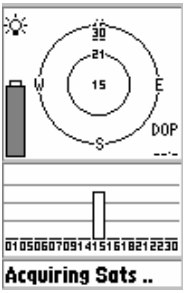


Turning on for the First Time

To turn on your GM-120 Handheld GPS Navigator, press and hold the **Power** button for two seconds. The product information page is displayed.

Next, the **Mode Selection** menu appears. Use the navigation keys to select the mode you want and press the **OK** button to confirm.

Acquiring Satellite Information



1. Press the **Menu** button twice to display the main menu.
2. Select **Satellite** to start acquiring satellite information.

NOTE:

In order to operate each mode at its optimum performance, the GM-120 must have its position determined by the satellites.

Turning the GPS On/Off

When the GM-120 is used indoors, the device may not receive a sufficient GPS signal and a warning message will appear on the screen. This warning message does not go off until GPS is turned off.

To turn off GPS, do the following:

1. Press the **Menu** button twice to display the main menu.
2. Select **GPS Off** to turn off the GPS function. The device will stop acquiring satellite data.
3. To resume the GPS function, press the Menu button to choose **GPS On** and press **OK**.

Power off the GM-120

To power off your GM-120 Handheld GPS Navigator, press and hold the **Power** button for two seconds. The data saving information is displayed.

Please remove the power source after 3~5 seconds for avoid system damage.

For more information on how to take full advantage of your GM-120, refer to your User Manual.

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